

Please delete the SUMMARY OF THE INVENTION, and insert a new SUMMARY OF THE INVENTION as set forth hereinbelow: (See Appendix A)

B₂ A system with accompanying method and computer program product are provided for database management and recovery. Included are information source modules for collecting network communications usage information in real-time from a plurality of network devices. Also included is a plurality of gatherers coupled to the information source modules. The gatherers are adapted for filtering and aggregating the network communications usage information. A central event manager is coupled to the gatherers for completing a plurality of data records from the filtered and aggregated network communications usage information. Such data records correspond to network usage by a plurality of users. A database is coupled to the central event manager for storing the data records. Further provided is logic for continuously monitoring a state of the gatherers, detecting a fault, and utilizing the state of the gatherers and the stored data records to recover from the fault upon the detection thereof.

IN THE ABSTRACT:

Please delete the ABSTRACT OF THE INVENTION, and insert a new ABSTRACT OF THE INVENTION as set forth hereinbelow: (See Appendix B)

B₃ A system with accompanying method and computer program product are provided for database management and recovery. Included are information source modules for collecting network communications usage information in real-time from a plurality of network devices. Also included is a plurality of gatherers coupled to the information source modules. The gatherers are adapted for filtering and aggregating the network communications usage information. A central event manager is coupled to the gatherers for completing a plurality of data records from the filtered and aggregated network communications usage information. Such data records correspond to network usage by a plurality of users. A database is coupled to the central event manager for storing the data records. Further provided is logic for continuously monitoring a state of the gatherers, detecting a fault, and utilizing the state of the gatherers and the stored data records to recover from the fault upon the detection thereof.